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| Application Number  | 10/791,335            |  |
| Filing Date   | March 1, 2004         |  |
| First Named Inventor  | Jayashimha Nuggehalli |  |
| Art Unit  | 2625                  |  |
| Examiner Name   | Lennin R. Rodriguez   |  |
| Attorney Docket Number  | 49986-0535            |  |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) |                       |  |

|                       | U.S.PATENT DOCUMENTS     |  |                                |  |   |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number  Number-Kind Code <sup>2 (If known</sup> ) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          | US-2003/0204591  | 10/2003                        | Ueda et al.  |   |
|                       |                          | US-2003/0204841  | 10/2003                        | Nakane et al.                                      |   |
|                       |                          | US-2003/0011633  | 01/2003                        | Conley et al.                                      |   |
|                       | 1                        | 7,293,081 B2   | 11/2007                        | Motoyama et al.                                    |   |
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|                       | FOREIGN PATENT DOCUMENTS |   |                                |  |  |         |
|-----------------------|--------------------------|---|--------------------------------|--|--|---------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> ) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns,<br>Lines,<br>Where Relevant<br>Passages<br>or Relevant Figures<br>Appear | $T_{6}$ |
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| Examiner  | Date       |  |
|-----------|------------|--|
| Signature | Considered |  |

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